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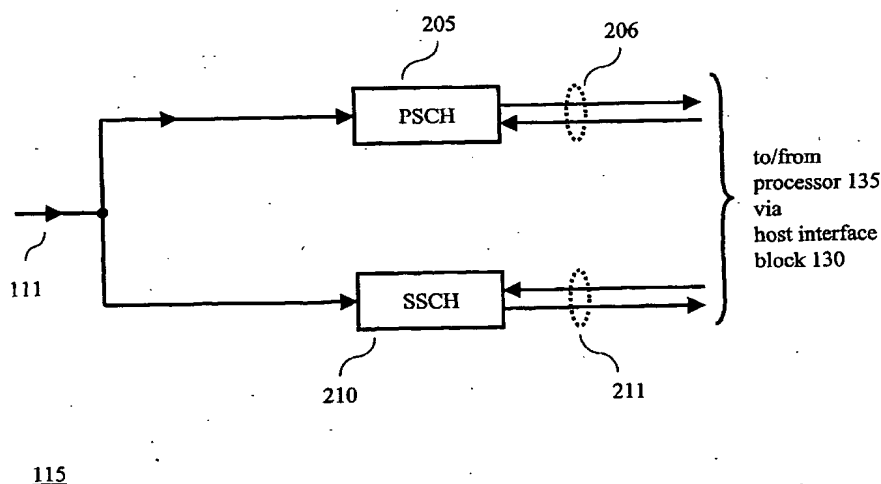
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(54) Title: ADAPTIVE FRAME SYNCHRONIZATION IN A UNIVERSAL MOBILE TELEPHONE SYSTEM RECEIVER



(57) Abstract: A Universal Mobile Telephone System (UMTS) receiver (115) performs slot synchronization using a received primary synchronization channel (PSCH) (205). Subsequent to completion of slot synchronization, the UMTS receiver (115) adaptively controls the duration of processing of the secondary synchronization channel (SSCH) (210) for determining frame synchronization.

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